UTILITY PATENT APPLICATION TRANSMITTAL Oily for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 251114US2SRD

First Inventor or Application Identifier Nobuo SAKIYAMA, et al.

Title COMMUNICATION GATEWAY APPARATUS, COMMUNICATION GATEWAY METHOD, AND PROGRAM PRODUCT

1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Specification Total Sheets 57 3. Drawing(s) (35 U.S.C. 113) Total Sheets 57 4. Oath or Declaration Total Pages a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. \$1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. \$1.83(d)(2) and 1.33(b). CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (in Paper C. Computer) D. Computer Readable Form (CRF) Specification or Sequence Listing on: i. CD-ROM or CD-R (2 copies): or ii. CD-ROM or CD-R (2 copies): or ii. CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application indomation: Examiner: 17. If a CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application indomation: Examiner: 18. Application Data Sheet. See 37 CFR 1.76 37 C.F.R. §3.73(b) Statement Data Actorney 10. Centified Copy of Priority Document(s) (2) Preliminary Amendment 11. Information Disclosure Copy from a prior application (37 C.F.R. §1.63(d)) Information Data Sheet. See 37 CFR 1.76 Statements verifying identity of above copies 17. If a CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application indomation: Examiner: 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Date: Date	ਰ	See	APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313							
3. Drawing(s) (35 U.S.C. 113) Total Sheets 14 4. Oath or Declaration Total Pages 1. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations (8) 4. Oath or Declaration Total Pages 2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations (8) 5. Copy from a prior application (37 C.F.R. §1.63(d)) (Ior continuetion/divisional with box 17 completed) (Ior Continuetion Program (Appendix) (Ior Continuetion Program (Appendix) (Ior Continuetion Program (Appendix) (Ior Continuetion Continuetion of Cont	1.			ACCOMPANYING APPLICATION PARTS							
3. Drawing(s) (35 U.S.C. 113) Total Sheets 14 4. Oath or Declaration Total Pages 1. Information Disclosure Copies of IDS (Capies of IDS Citations (8)) 4. Oath or Declaration Total Pages 1. Information Disclosure Copies of IDS (Capies of IDS Citations (8)) 5. Copy from a prior application (37 C.F.R. §1.63(d)) 6. Signed statement attached deleting inventor(s) named in the prior application in a spiral policy is claimed) 5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. If applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies 17. If a CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application in supplied under Box 4b, is considered a part of the accompanying confunciation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Signature: Description Translation Document (if applicable, all information Disclosure of Lations (Spinature) 10. English Translation Disclosure in Information Disclosure of IDS (a preliminary Amendment 13. White Advance Serial No. Documents (IDS) White Advance Serial No. Postcard 14. Certified Copy of Priority Document(s) (2) (if lenging Translation Disclosure (IDS) (if continuation Disclosure of IDS (if continuation Disclosure of Institution (IDS) 15. Applicant claims small entity status. See 37 CFR .27 16. Other: Request for Priority, Statement of Relevancy (if continuation Disclosure of Computer 15. Correction of Correction (IDS) (if continuation Disclosure of Correction (IDS) (if continuation Disclosure of Corr	2.		Specification Total Sheets 57	8. Application Data Sheet. See 37 CFR 1.76							
11.											
4. Oath or Declaration Total Pages	3.		Drawing(s) (35 U.S.C. 113) Total Sheets 14	Information Disclosure — Copies of IDS							
a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. §1.63(d)) c. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, \$25(d)(2)\$ and \$1.33(a)\$. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Name: Marvin J. Spivak Registration No.: 24,913 Signature: Marvin J. Spivak Registration No.: 24,913 Signature: Signatu	4		Oath or Declaration Total Pages	Statement (IDS)/PTO-1449 Citations (8)							
b. Copy from a prior application (37 C.F.R. §1.63(d)) Continuation/divisional with box 17 completed) Continuation/divisional with box 17 completed) Continuation of prior application of prior application of the accompanying continuation or divisional application application and is hereby incorporated by reference. The incorporation can only be relied upon the prior application indometric than the submitted application parts. Continuation Divisional Continuation of the prior application application and is hereby incorporated by reference. The incorporation can only be relied upon the prior application parts. Continuation Continuation of the prior application parts Continuation of the prior application application application parts. Continuation Continuation of the prior application application and is hereby incorporated by reference. The incorporation can only be relied upon the prior application application parts. Continuation C			<u> </u>								
Signed statement attached deleting inventor(s) named in the prior application, see 37 CF.R. \$1.63(d)(2) and 1.33(b). 5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: ii. CD-ROM or CD-R (2 copies); or iii. Paper c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a pair of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22.850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 312.5/0.4			☐ Copy from a prior application (37 C.F.R. §1.63(d))	Certified Copy of Priority Document(s) (2)							
CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and								
a. Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 3125/ory	5.		CD-ROM or CD-R in duplicate, large table or Computer	16. ■ Other: Request for Priority, Statement of Relevancy							
b. Specification or Sequence Listing on: i.	6.										
i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25704		a.									
ii. Paper c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25/04		b.	•								
c. Statements verifying identity of above copies 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25/0 4											
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUINO RO DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220		_		·							
Continuation Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25/0 4	4 = 7										
Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25/04	17.										
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 Signature: Date: 3/25/04	F										
Customer Number 22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Signature: Date: 3/25/04	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon										
22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Signature: Date: 3/25/04	18. CORRESPONDENCE ADDRESS										
22850 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Signature: Date: 3/25/04	Customor Number										
(703) 413-3000 FACSIMILE: (703) 413-2220 Registration No.: 24,913 Signature: Date: 3/25/04											
Name: Marvin J. Spivak Signature: Registration No.: 24,913 Date: 3/25/04											
Signature: Date: 3/25/04	(703) 413-3000 FACSIMILE: (703) 413-2220										
Signature: Date: 3/25/04		NI o	mo: Marvin I Spivak	Pegistration No. : 24.013							
	Çi.										
	<u> </u>										

C. Irvin McClelland Registration Number 21,124



Docket No.

251114US2SRD

New Application

ENTOR(S) Nobuo SAKIYAMA, et al.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NO:

FILING DATE: Herewith

FOR:

COMMUNICATION GATEWAY APPARATUS, COMMUNICATION GATEWAY METHOD, AND

PROGRAM PRODUCT

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED				NUMBER EXTRA	RATE			CALCULATIONS
TOTAL CLAIMS	27	_	20	=	7	х	\$18	=	\$126.00
INDEPENDENT CLAIMS	7	-	3	=	4	х	\$86	=	\$344.00
☐ MULTIPLE DEPENDEN	MULTIPLE DEPENDENT CLAIMS (If applicable)					+	\$290	=	\$0.00
LATE FILING OF DECLARATION						+	\$130	=	\$130.00
BA							ASIC F	EE	\$770.00
TOTAL OF ABOVE CALCULATIONS								\$1,370.00	
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY									\$0.00
☐ FILING IN NON-ENGLISH LANGUAGE					+	\$130	=	\$0.00	
☐ RECORDATION OF ASSIGNMENT						+	\$40	=.	\$0.00
					•		TOTA	A L	\$1,370.00

Please charge Deposit Account No. 15-0030	in the amount of A duplicate copy of this sheet is enclosed.							
☐ A check in the amount of to cover the	e filing fee is enclosed.							
■ Credit card payment form is attached to cov	er the filing fee in the amount of \$1,370.00							
The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.								
	Respectfully Submitted,							
	OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.							
Date: 3/25/04	C/mm Cruan							
Customer Number	Marvin J. Spivak Registration Oolrvim McClelland Registration Number 21,124							

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)